

3'OHKYN antibody [P3UI]

Cat. No. GTX30617

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Species independent

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2 µg/ml
ICC/IF	1:100 - 1:200
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note

This is specific for 3-hydroxykynurenine (3OH-Kyn) modifications on proteins. It is likely to react with 3OH-Kyn modification on lysine, histidine and cysteine residues on proteins. It does not react with enzymes involved in the degradation of tryptophan.

Properties

Form	Liquid
Buffer	Tris-Glycine, 150mM NaCl
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	4.3 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	3-OHKYN modified KLH
Purification	Protein G purified
Conjugation	Unconjugated



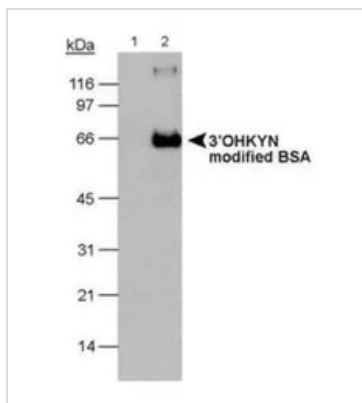
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX30617 WB Image

WB analysis of 3'OHKYN modified BSA using GTX30617 3'OHKYN antibody [P3UI].

Lane 1 : BSA (-)

Lane 2 : BSA (+)



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